

FIG. 5
(PRIOR ART)

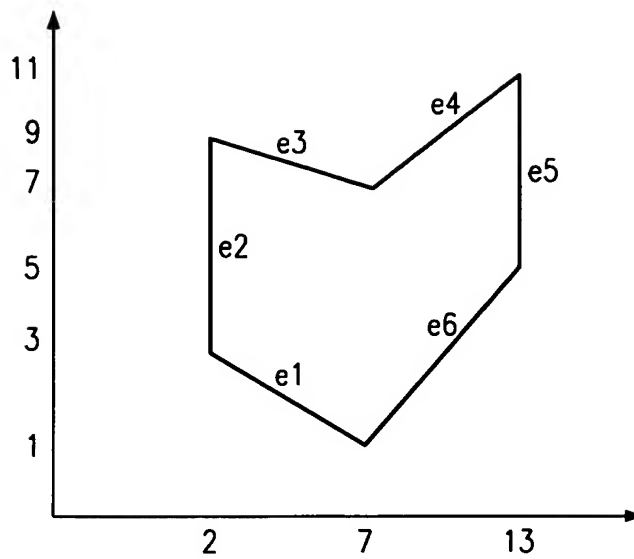


FIG. 8

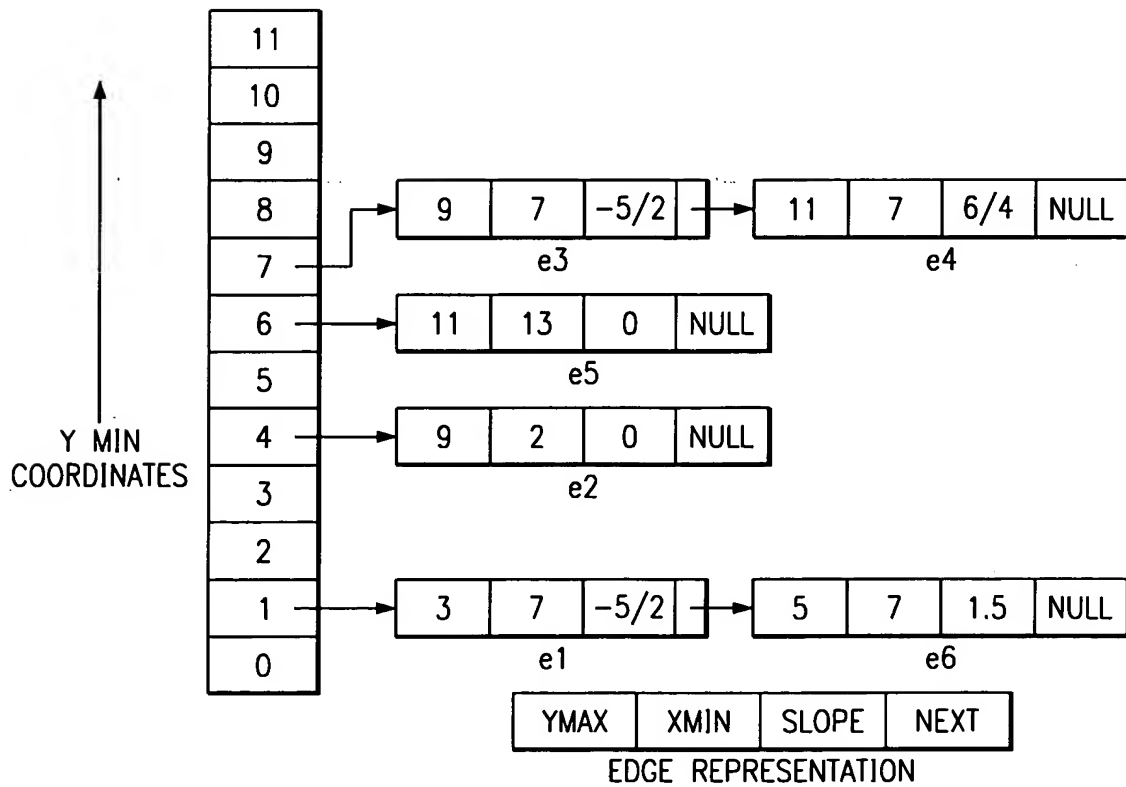


FIG. 9
(PRIOR ART)

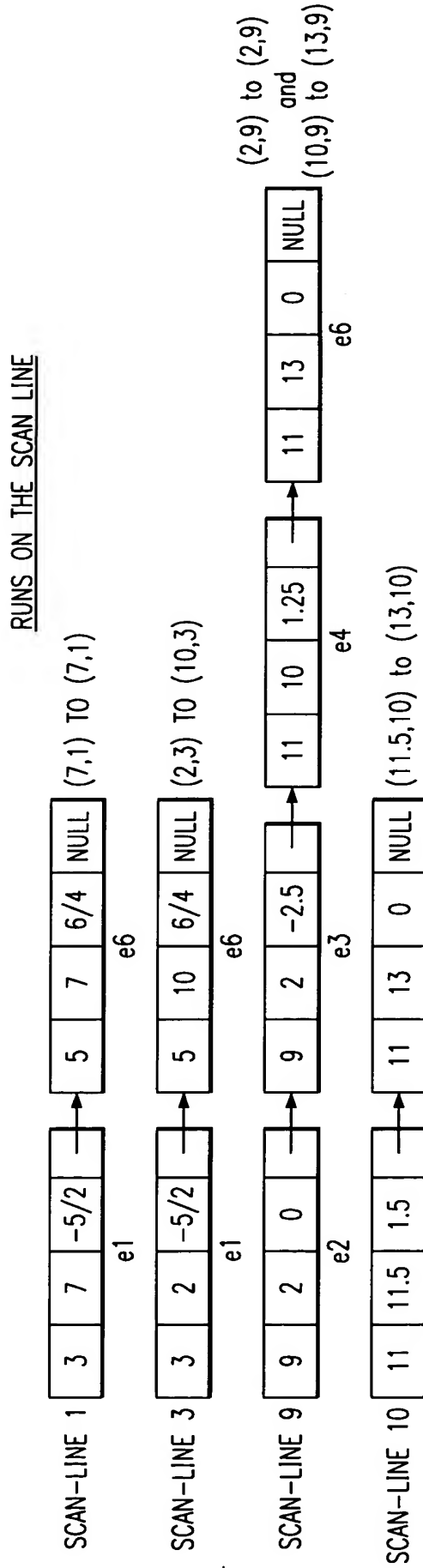


FIG. 10
(PRIOR ART)

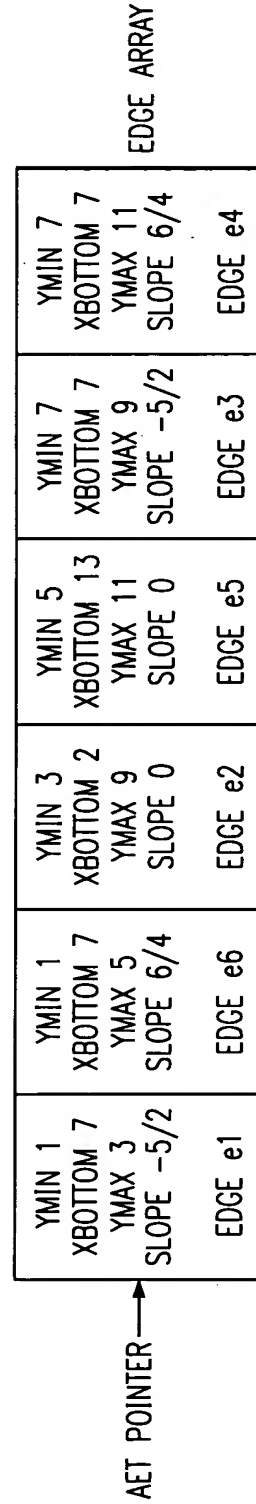


FIG. 11

FIG. 12a

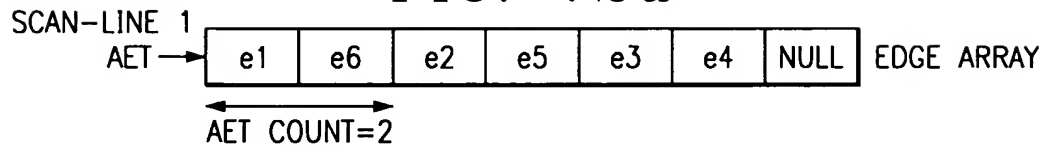


FIG. 12b

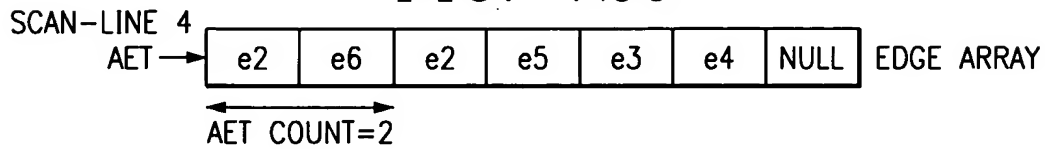


FIG. 12c

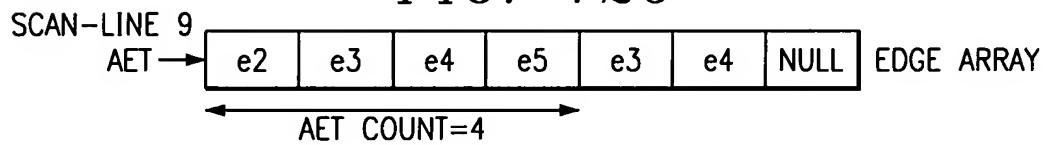


FIG. 13a
(PRIOR ART)

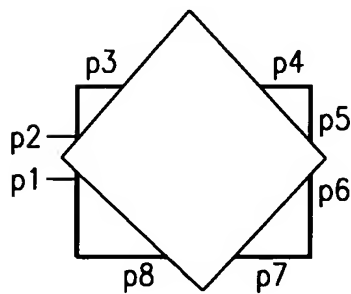


FIG. 13b
(PRIOR ART)

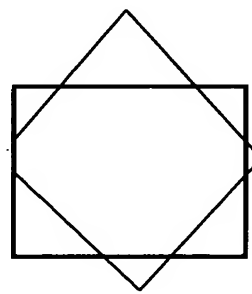
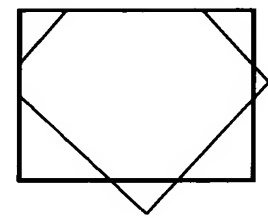


FIG. 13c
(PRIOR ART)



CLIP WITH
RIGHT EDGE ↓

SQUARE=CLIP POLYGON
DIAMOND=SUBJECT POLYGON

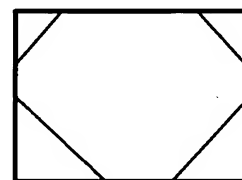


FIG. 13e
(PRIOR ART)

CLIP WITH
BOTTOM EDGE ←

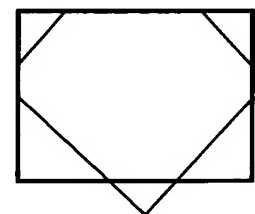
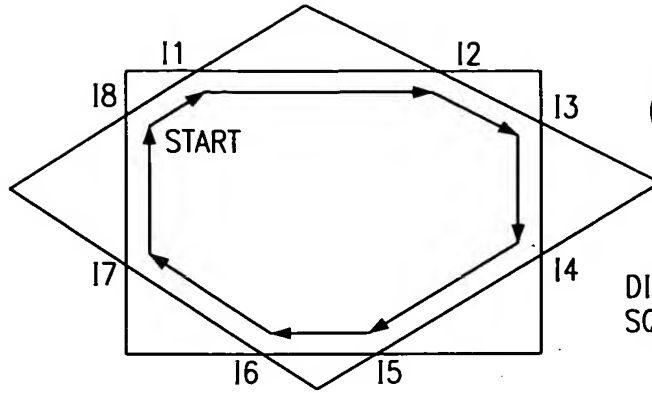
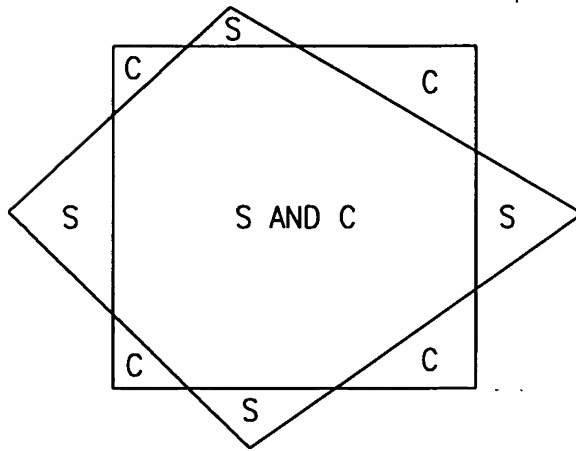


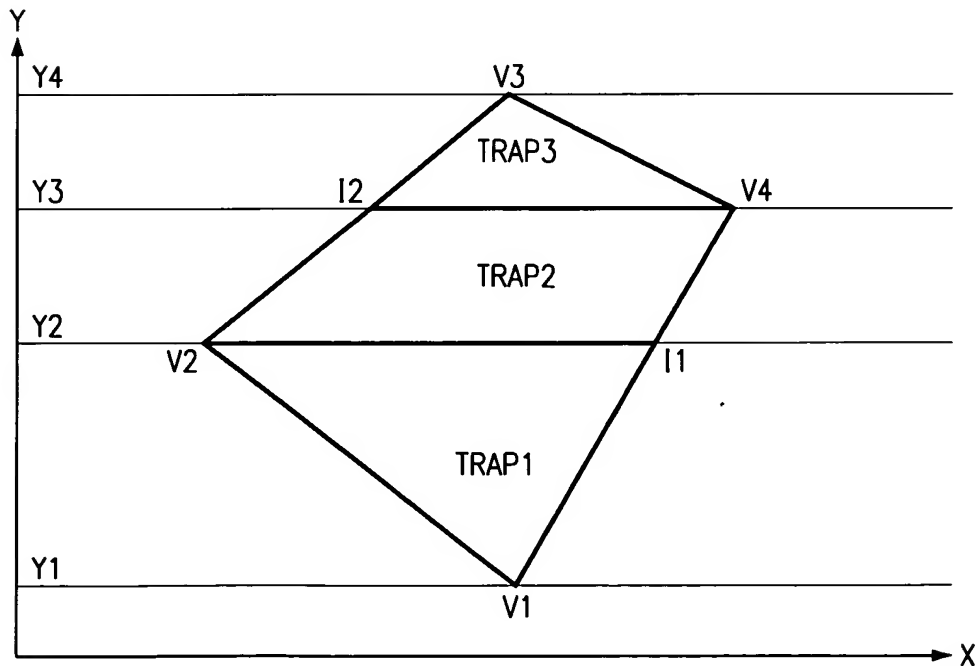
FIG. 13d
(PRIOR ART)




DIAMOND=SUBJECT POLYGON
SQUARE=CLIP POLYGON




S=SUBJECT POLYGON
C=CLIP POLYGON



AETs AT SCANLINE Y7

ce1 xb1	ce2 xb2	ce3 xb3	ce4 xb4	
---------	---------	---------	---------	---

e2 xb5	e3 xb6	
--------	--------	---

xb1...xb6 ARE RESPECTIVE XBOTTOMS
OF THE EDGES IN THE AETs

FROM FIGURE 17, $xb1 < xb5$ AND $xb4 > xb6$

xleft=MAXIMUM (xb1,xb5) i.e. EDGE ce1

xright=MINIMUM (xb2,xb6) i.e. EDGE ce2

SECOND TRAPEZOID IS POSSIBLE AS THE AETs DID NOT REACH THE END OF LIST

xleft=MINIMUM (xb3,xb6) i.e. EDGE ce3

xright=MINIMUM (xb4,xb6) i.e. EDGE e3

FIG. 19

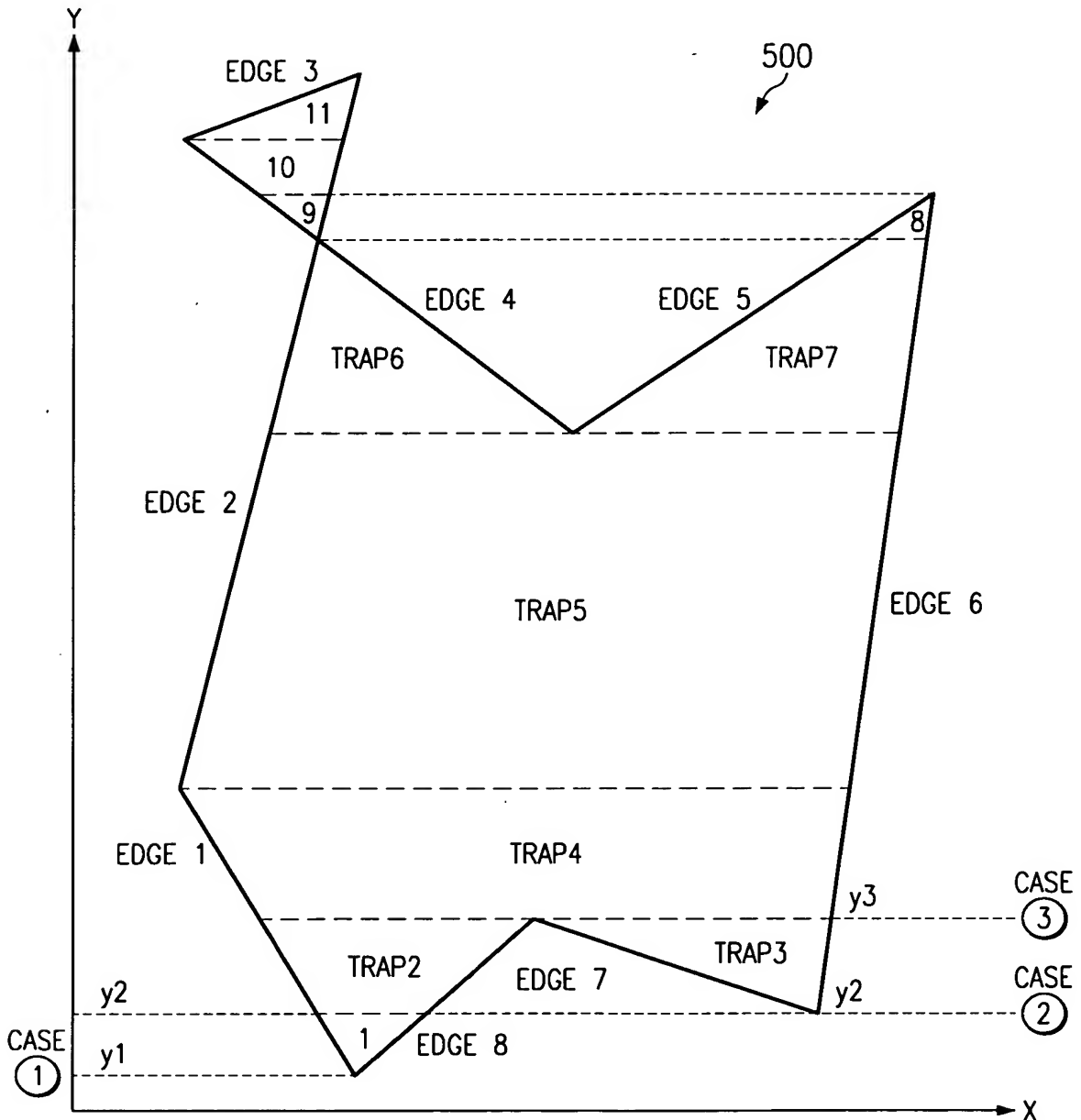


FIG. 20

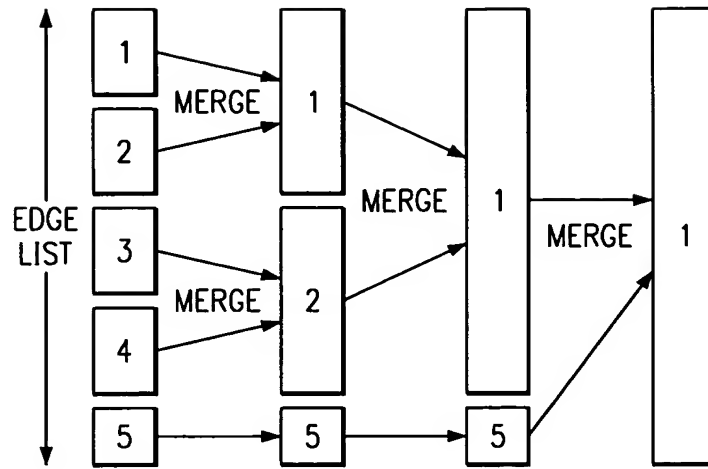


FIG. 21

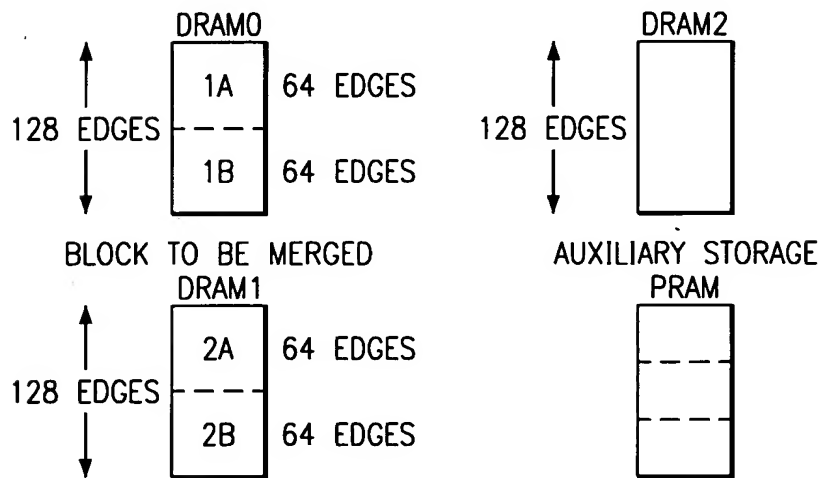


FIG. 22

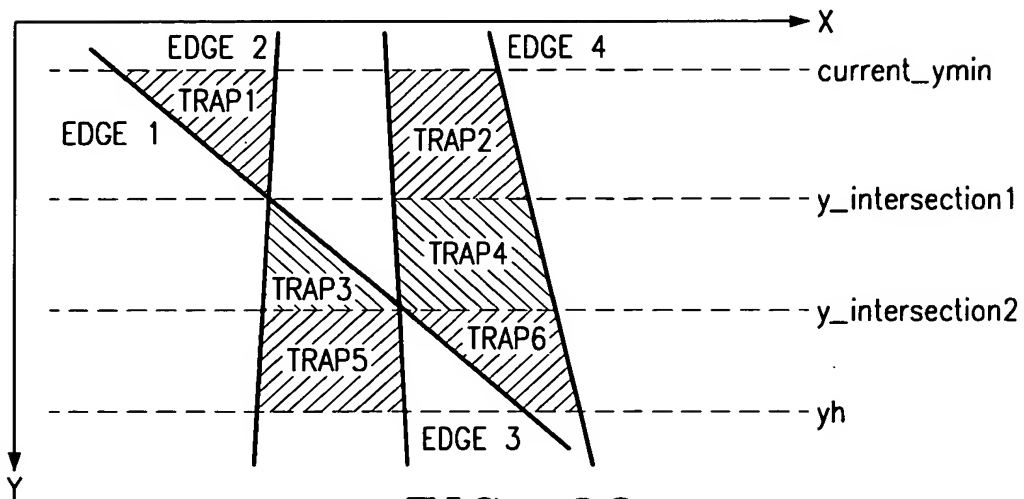


FIG. 23

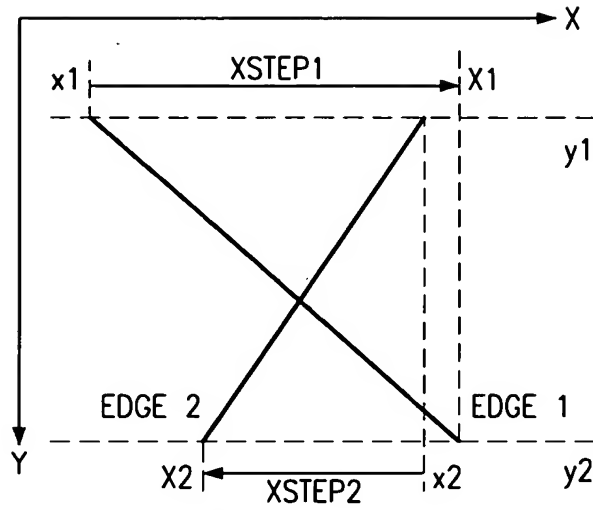


FIG. 24

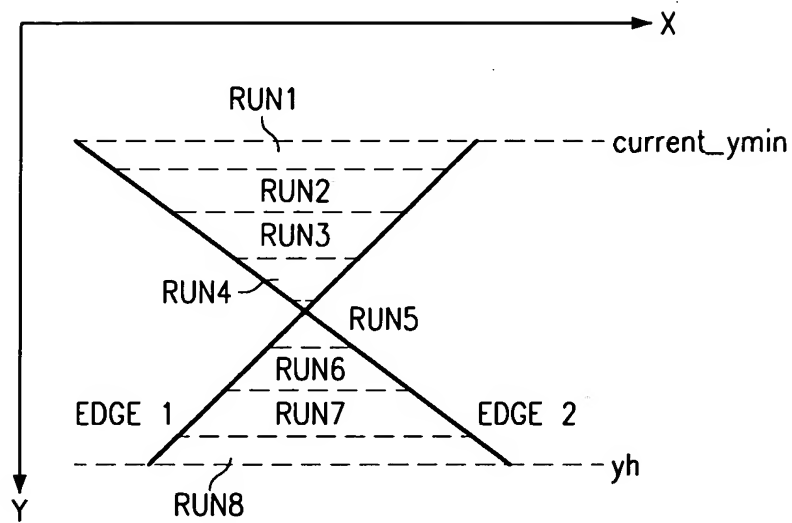


FIG. 25

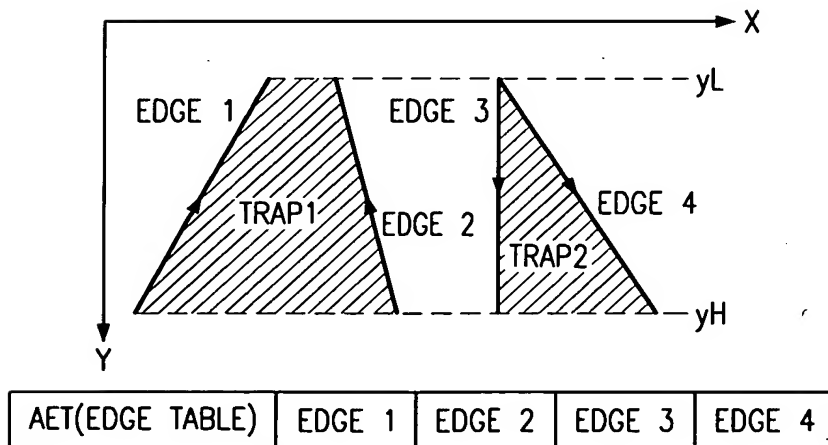


FIG. 26

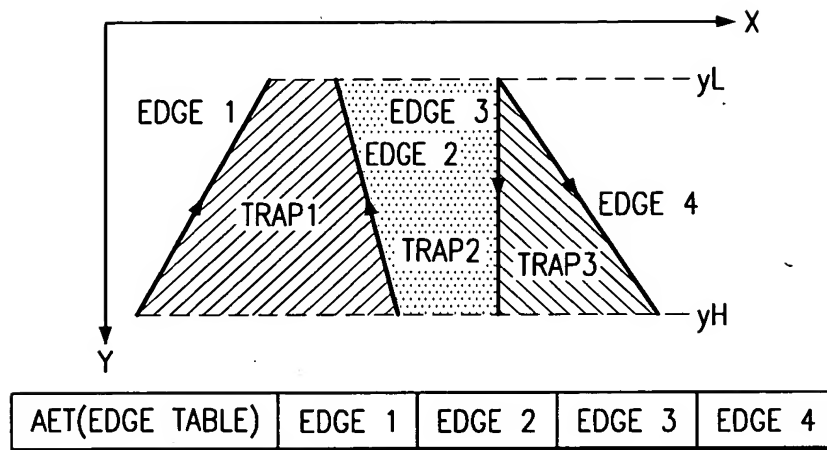


FIG. 27

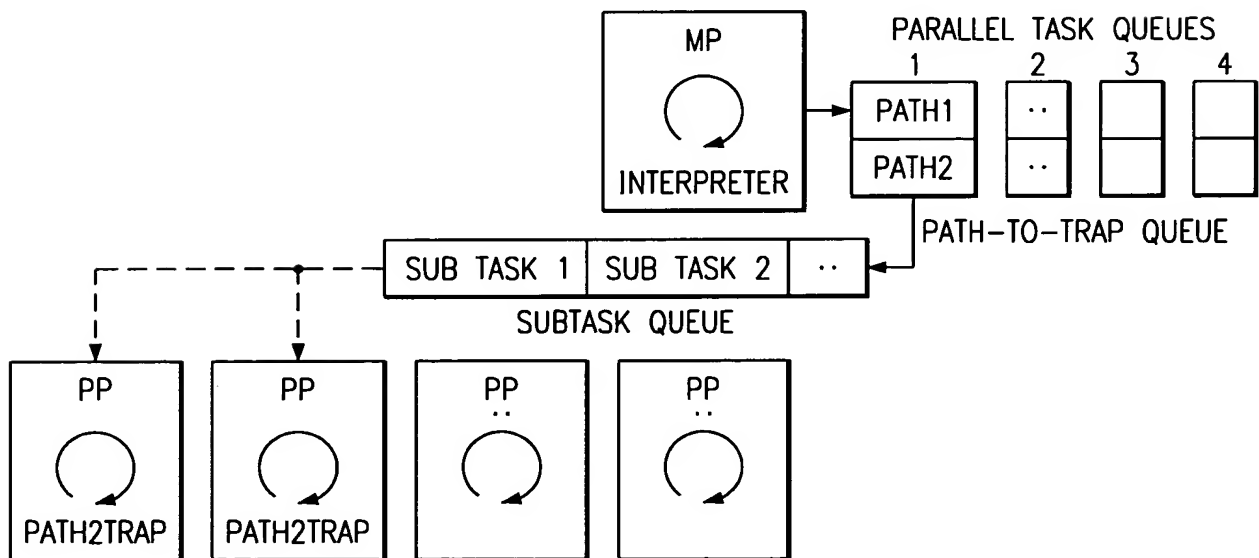


FIG. 28